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(54) Title: **TRANSGENIC MONOCOTYLEDONOUS PLANTS OVEREXPRESSING A NHX PROTEIN AND HAVING IMPROVED GROWTH CHARACTERISTICS AND A METHOD FOR MAKING THE SAME**

(57) Abstract: The present invention concerns a method for improving plant growth characteristics, comprising increasing, in a monocotyledonous plant, expression of a nucleic acid encoding an NFIX protein and/or increasing activity of an NFIX protein, wherein said plant is grown under non-salt stress conditions.



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